

Please Direct All Correspondence to Customer Number 20995

REQUEST FOR CONTINUED EXAMINATION

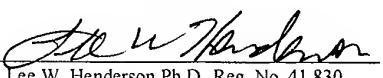
Applicant : Francis X. Canning
App. No : 10/619,796
Filed : July 15, 2003
For : SPARSE AND EFFICIENT BLOCK
 FACTORIZATION FOR INTERACTION
 DATA
Examiner : Herng Der Day
Art Unit : 2128

**CERTIFICATE OF EFS WEB
TRANSMISSION**

I hereby certify that this correspondence, and any other attachment noted on the automated Acknowledgement Receipt, is being transmitted from within the Pacific Time zone to the Commissioner for Patents via the EFS Web server on:

August 27, 2007

(Date)



Lee W. Henderson Ph.D., Reg. No. 41,830

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This Request for Continued Examination (RCE) is being made as follows:

1. Submission Required under 37 CFR 1.114:

- (X) Enclosed:
(X) Amendment/Reply in 18 pages.
(X) Information Disclosure Statement and PTO/SB/08 Equivalent in 3 total pages
(IDS and PTO/SB/08).

2. Fees:

The present application qualifies for Small Entity Status under 37 CFR 1.27.

Please Direct All Correspondence to Customer Number **20995**

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
RCE Fee		2801 (\$395)		\$395
Suspension of Action		1463 (\$130)		\$0
Total Claims	39 - 24 = 15	2202 (\$25)	15 x 25 =	\$375
Independent Claims	11 - 11 = 0	2201 (\$100)	0 x 100 =	\$0
Multiple Claim		2203 (\$180)		\$0
1 Month Extension		2251 (\$60)		\$0
2 Month Extension		2252 (\$225)		\$225
3 Month Extension		2253 (\$510)		\$0
Information Disclosure Statement		1806 (\$180)		\$180
			TOTAL FEE DUE	\$1,175

(X) An extension of time is hereby requested by payment of the appropriate fee indicated above.

3. Payment:

(X) The amount of \$1,175 will be paid via EFS Web.

Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,
KNOBBE MARTENS OLSON & BEAR LLP

Dated: August 27, 2007


Lee W. Henderson Ph.D.
Registration No. 41,830
Attorney of Record
Customer No. 20,995
(949) 760-0404

4193207
082707